

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1023	174/256.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/02 10:06
L3	0	(surface near mount near component and bond\$2 and substrate and way and solidified near solder and magnetiz\$2 near magnetic near layer and substrate near side and hold and before and during near soldering).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/02 11:11
L4	233527	"174".clas. or "361". clas.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/02 11:11
L5	0	L4 and L3	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/02 11:11
S1	1	10/561064	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 17:43
S2	2	"5986348".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 05:53
S3	16	("3960279"   "4983804"   "5164328"   "5208186"   "5428249"   "5495378").PN. OR ("5986348").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/06 07:14

S4	48	("4830264"   "4871110"   "5118027"   "5299730"   "5346775"   "5447886"   "5539153"   "5620129"   "5620927"   "5643831"   "5646095"   "5674785"   "5679267"   "5739585"   "5741410"   "5762258"   "5803339"   "5816482"   "5839641"   "5841198"   "5872400"   "5899737"   "5918792"   "5986348"   "6018249"   "6040702"   "6072326"   "6077723"   "6095398"   "6100175"   "6107109"   "6114240"   "6118179"   "6119927"   "6150717"   "6180504"   "6186392"   "6208157"   "6229324"   "6283358").PN. OR ("6364196").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/06 07:22
S5	2	JP-07221260-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/06 07:55
S6	3	"6603668".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/06 08:20
S7	846	257/781.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/06 08:33
S8	28	S7 and magnet\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/06 08:33
S9	2	(US-20080131670-\$). did. or (US-7064446-\$). did.	US-PGPUB; USPAT	OR	ON	2009/02/06 11:11

S10	2	"5986348".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/06 19:05
S11	16	("3960279"   "4983804"   "5164328"   "5208186"   "5428249"   "5495378").PN. OR ("5986348").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/06 19:05
S12	37	08/858004	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/06 19:15
S13	1	(US-4983804-\$).did.	USPAT	OR	ON	2009/02/06 21:24
S14	27	(US-20080131670-\$ or US-20060022354-\$ or US-20040026782-\$ or US-20020020927-\$). did. or (US-5986348-\$ or US-7482199-\$ or US- 6818542-\$ or US- 6737590-\$ or US- 6364196-\$ or US- 6283358-\$ or US- 6186392-\$ or US- 5816482-\$ or US- 5539153-\$ or US- 5447886-\$ or US- 5346775-\$ or US- 4830264-\$ or US- 4983804-\$ or US- 3960279-\$ or US- 6603668-\$ or US- 7429797-\$ or US- 7064446-\$ or US- 6791185-\$ or US- 6780696-\$ or US- 6608385-\$ or US- 6603210-\$).did. or (JP- 07221260-\$).did. or (JP-07221260-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/02/07 12:30
S15	5	S14 and memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/07 12:31

S16	0	S14 and (memory same capacitor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/07 12:32
S17	3	S14 and memory and capacitor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/07 12:33
S18	2	"20080131670".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/09 08:47
S19	2	"20030116835".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/09 09:12
S20	846	257/781.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/09 09:19
S21	152	S20 and memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/09 09:19
S22	0	S20 and (memory same (SMT or (surface near mount near technology)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/09 09:20
S23	76	"361".clas. and (memory same (SMT or (surface near mount near technology)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/09 09:21
S24	6	sun-haixiao.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 15:10

S25	29	(US-20080131670-\$ or US-20060022354-\$ or US-20040026782-\$ or US-20020020927-\$ or US-20030116835-\$). did. or (US-5986348-\$ or US-7482199-\$ or US-6818542-\$ or US-6737590-\$ or US-6364196-\$ or US-6283358-\$ or US-6186392-\$ or US-5816482-\$ or US-5539153-\$ or US-5447886-\$ or US-5346775-\$ or US-4830264-\$ or US-4983804-\$ or US-3960279-\$ or US-6603668-\$ or US-7429797-\$ or US-7064446-\$ or US-6791185-\$ or US-6780696-\$ or US-6608385-\$ or US-6603210-\$ or US-6618267-\$).did. or (JP-07221260-\$).did. or (JP-07221260-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/12/08 15:14
S26	20	S25 and magnet\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 15:15
S27	17	("3960279"   "4983804"   "5164328"   "5208186"   "5428249"   "5495378").PN. OR ("5986348").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 15:31
S28	8	S27 and magnet\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 15:31
S29	34	("3960279"   "4004261"   "4346516"   "4801065"   "4830264"   "4983804"   "5118027"   "5299730"   "5346775"   "5401911"   "5447886"   "5531942"   "5539153"   "5620927"   "5643831"   "5674785"   "5739585"   "5816482"   "5839641"   "5841198"   "5867082"   "5872400"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 15:43

		"5899737"   "5986348"   "6100175").PN. OR ("6186392").URPN.				
S30	16	S29 and magnet\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 15:43
S31	1	"3887997".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 15:49
S32	1	"5986348".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 15:54
S33	0	JP-07221260-\$.did.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 15:54
S34	0	JP-7221260-\$.did.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 15:55
S35	0	JP07221260-\$.did.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 15:55
S36	0	"2004262719".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 15:55
S37	1	"20040262719".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 15:56
S38	0	JP-2005019922-\$.did.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 15:58
S39	0	JP-20050019922-\$.did.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 15:58
S40	0	JP2005019922-\$.did.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 15:59
S41	0	JP2005019922-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:59
S42	2	JP-2005019922-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:59
S43	1	"6255581".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 16:00
S44	1064	magnet\$3 same capacitor same alignment	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 16:03
S45	1	magnet\$3 same capacitor near alignment	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 16:05
S46	6	magnet\$3 near capacitor same alignment	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 16:06

S47	27	("3302067"   "3403438"   "3934073"   "3967296"   "4130722"   "4430690"   "4648006"   "4754366"   "4910643"   "4954929"   "5184287"   "5210683"   "5375035").PN. OR ("5459642").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 16:09
S48	5	S47 and magnet\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 16:09
S49	325696	"257".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 16:32
S50	14	S49 and (magnet\$3 same capacitor same alignment)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 16:33
S51	0	S25 and (magnet\$3 same capacitor same alignment)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 17:28
S52	3	S25 and (magnet\$3 same capacitor)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 17:28
S53	19	("20010054771"   "20030143872"   "20050012191"   "20050253274"   "20070013063"   "4865245"   "5220200"   "5284796"   "5447264"   "5767580"   "5986348"   "6259036"   "6550665"   "6552425"   "6613662"   "6830463"   "7135771"   "7197098"   "7280456").PN. OR ("7482199").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 17:32
S54	1	"6364196".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 17:49
S55	0	S44 and (DSC or (die near side near capacitor))	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 18:01
S56	1236	S49 and (DSC or (die near side near capacitor))	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 18:02
S57	0	S56 and (magnet\$3 same capacitor same alignment)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 18:03
S58	14	S56 and (magnet\$3 same alignment)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 18:03

S59	70	S49 and ((die near side near capacitor))	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 18:09
S60	3	S59 and magnet\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 18:22
S61	117	magnet\$3 same Courier	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/08 18:30
S62	1	"5986348".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/09 13:54
S63	2	"20080131670".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/10 06:32
S64	1	12/103191	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/30 14:26
S65	2	12/098474	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/30 16:01
S66	1	"6255581".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/30 17:07
S67	1	"20040262719".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/30 17:10
S68	1	"5986348".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/30 17:17
S69	2	JP-07221260-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/30 17:17
S70	1	"6255581".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/30 17:24
S71	2365	361/760.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/30 17:26

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	(surface near mount near component and bond\$2 and substrate and way and solidified near solder and magnetiz \$2 near magnetic near layer and substrate near side and hold and before and during near soldering).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/05/02 11:10



**5/ 2/ 2010 11:13:00 AM**

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